Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 23 May 2024 until 23:59 on Friday 24 May 2024

Forecast Issued on Thursday 23 May 2024 at 02:53 by Met Office Aberdeen

Confidence: Low for extent of cloud breaks of Thursday. High for mostly dry weather thereafter but low confidence for extent of any showers on Sunday.

Headline for Thursday 23 May 2024: Cloudy with occasional rain, mainly in the north of the region

Mountain weather hazards on Thursday 23 May 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Dull	Dull	Fog
Precipitation probability					
70%	40%	40%	30%	30%	30%

Forecast for Thursday 23 May 2024

Weather: A lot of cloud through the day with rain at times across the Cairngorms and Monadhliath. Elsewhere rain will be patchier in nature and some brightness may break through the cloud sheet towards Ben Alder and Rannoch Moor.

Chance of cloud-free hill tops above 800m: 20% or less, best chance in the southwest

Low cloud and visibility: Poor in persistent low cloud down to 300 metres across the Cairngorms and Monadhliath throughout the day. Cloud sheet may thin and break in the southwest with patches around 500 metres.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 23 May 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/36 N	27/36 N	26/36 N	24/33 N	23/32 N	22/30 N	19/26 N
900	20/24 N	20/26 N	19/26 N	16/23 N	16/23 N	14/19 N	11/16 N
600	12/16 N	13/19 N	13/20 N	11/17 N	11/17 N	8/13 N	5/9 N
300	7/17 N	9/21 N	10/21 N	9/19 N	8/17 N	7/15 N	5/11 N
Glen	7/22 NW	8/23 N	8/23 N	8/21 N	6/18 NW	5/15 N	4/11 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	3/-4	3/-4	3/-4	3/-3	2/-4	2/-4
900	5/0	6/0	6/1	6/1	6/1	5/1	5/1
600	7/4	7/4	7/4	8/4	7/4	7/4	7/5
300	8/6	8/6	9/6	9/7	9/7	8/6	8/7
Glen	7/4	9/6	10/7	10/8	10/7	9/6	8/6
Freezing Level*	2300m	2200m	2200m	2200m	2200m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds will reach 50 mph across the Cairngorm Plateau at first. Note low temperatures at height.

Forecast for Friday 24 May 2024
Weather: Much of the day will be cloudy, although some sunshine breaking through in the afternoon. Some patchy rain across the Cairngorms and Monadhliath in the morning before it becomes mainly dry in the afternoon with just a few isolated showers.

Maximum wind: Variable in direction 15 mph

Chance of cloud-free hill tops above 800m: 30%, best chance through mid-afternoon

Low cloud and visibility: Poor in areas of cloud down to 700 metres for most of the day, as low as 400-500 metres across the northern Cairngorms at first and again in the evening. Cloud breaking and lifting off the hills around mid-afternoon

Temperature: **Glens:** Plus 8 rising to 16 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits

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